

PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/636,007
Filing Date	August 7, 2003
First Named Inventor	Eric L. Upton
Art Unit	
Examiner Name	2874
Attorney Docket Number	000308-804/TRWP121US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2003-142939 A1	07-31-2003	Giacomo Gomi, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		DE 33 30 059 A	02-28-1985	A.G. Siemens		
		EP 1 273 937 A	01-08-2003	Cavi E. Sistemi Pirelli		
		JP 2002311343 A	10-23-2002			
		JP 09014911 A	01-17-1997			

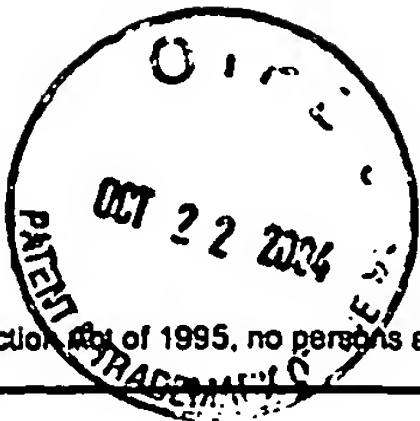
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Filing Date	August 7, 2003
First Named Inventor	Eric L. Upton
Art Unit	
Examiner Name	2874
Attorney Docket Number	000308-804/TRWP121US

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		A. FRISCH; European Search Report; Munich, Germany; September 2, 2004	
		Patent Abstracts of Japan; vol. 2003, no. 02; February 5, 2003 & October 23, 2002; Fujitsu, Ltd.	
		Y. JEONG, et al.; Electrically Controllable Long-Period Liquid Crystal Fiber Gratings; IEEE Photonics Technology Letters; IEEE, Inc.; New York; vol. 12, no. 5; pp 519-521; May, 2000	
		V.G. CHIGRINOV; Liquid Crystal Devices for Fiber Optical Applications; Proceedings of the SPIE; SPIE, Bellingham, Virginia;	
		P. MACH, et al.; Optical devices based on tunable scattering material in air-silica microstructured fiber; Quantum electronics and Laser Science Conference; Quets, 2001; Postconference. Technical Digest; Baltimore, Maryland; May 6-11, 2001; Trends in Optics and Photonics; Washington D.C.; vol. 57; pp 167-168; May 6, 2001	
		P. MACH, et al.; Tunable Microfluidic Optical Fiber; Applied Physics Letters; American Institute of Physics; New York; vol. 80, no. 23, pp 4294-4296; June 10, 2002	
		C. KERBAGE, et al.; Tunable devices based on dynamic positioning of micro-fluids in micro-structured optical fiber; Optics Communications, North-Holland Publishing Co.; Amsterdam, NL; vol. 204, no. 1-6, pp 179-184; April 1, 2002	
		Patent Abstracts of Japan; vol. 1997, no. 05; May 30, 1997; Fuji Photo Optical Co., Ltd; January 17, 1997	

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